

ABSTRACT OF THE DISCLOSURE

A partitioned audio system for an automobile having front speakers and rear speakers wherein a transition phase is provided when the system is switched between single source and dual source modes. When switching from single source mode to dual source mode, the front speaker output gradually increases while the rear speaker output gradually decreases. Similarly, when switching from dual source mode to single source mode, the rear speaker output gradually increases while the front speaker output gradually decreases. In either case, the sound pressure level after switching modes is generally identical to the sound pressure level prior to switching modes.